Memo to File:

RE: Leamington Cement Plant Martin Marietta Cement ACT/023/004 Juab County, Utah

On April 15, 1982, Division representatives Jim Smith and Tom Portle visited the above-mentioned site. The purpose was to familiarize Division personnel with the site and to check on their plant development and reclamation progress for fiscal year 1981, and to glean an overall impression of the site.

Quarrying had begun in both the limestone and quartzite pits. The quartzite pit is quarryed on an infrequent basis (approximately once every two weeks). Material is hauled from that pit up to the crusher site in the lower pad below the limestone quarry site. The material is then conveyed down to stockpiles and reclaim stockpiles where iron ore, shale, limestone and quartzite are mixed together to prepare feet stock for the plant.

Various waste pits were viewed. These pits had been previously excavated during past mining operations. Filling of these pits with waste dust and covering them with soil according to the plan will aid in reclamation of abandoned mining facilties. Roads in the site were in fairly good condition and ditches appeared to be in fairly adequate condition as well as the state of the quarries themselves.

The condition of topsoil on the minesite was not in accord with the mine plan. Some eroison had occurred in areas where surficial materials appeared to be stored without regard for their overall stabilization. These areas do not appear on the map and have not been reseeded according to plan and according to Rule M-10(14). A volume of material, presumably soil, had been generated in plant construction. This was at the downslopes of the pit which will be eventually used to contain runoff water from a 50-year runoff event. The location of this pile and its protection is open to question.

Water from the disturbed area flows into the Sevier River without any form of sedimentation control.

These concerns have been addressed in a letter Mr. Marvin Berg of Martin Marietta. Further action on this will be taken on response from Martin Marietta.

THOMAS L. PORTLE TO RECLAMATION SOILS SPECIALIST

cc: Jim Smith

TLP/btb